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N #75/4 -In reference to Docket #98-4124 notice 1 DEPT. OF TRANSPORTATION DOCKET SECTION

98 AUG 25 AM 9: 39

To whom it may concern:

NHTSA-98-4124-47

I am writing this letter in regard to the DRL standards in the US now. I am in favor reducing the brightness of the DRL's. Presently I find most cars with DRL's are easy to be in front of, however Saturn's come to mind in cars that need to be changed. Also the cars that use the turn signals as the DRL's must change. It is very confusing when you see one of these cars a quick glance, because you glance at them see there turn signal on and assume that they are turning! My proposition would be to make DRL's mandatory on all car and trucks, but the system would have specify DRL bulbs. (1 a side) That would consist of -2O-watt bulb, this bulb would go out if the vehicle headlamps were turned on, but would automatically come back on if that side of the vehicle headlamp is out.

Also while you are considering changing the lighting laws I would like to make 4 suggestions that would definitely make the roads safer.

- 1. Make turn signal repeaters mandatory, whether they basic like those on the new '99 Cougar & BMW's that are lights on the rear of the front fender, or complex like those in the mirrors of the Mark VIII or Expedition. They make changing lanes on roads safer by letting the people on the side of you know that you want to change lanes as well as letting pedestrians know that you intend to turn. They also have been prove to work in Europe, & should be amber in color.
- 2. Cars/Trucks must have a 8 lamp (4 each side) tri-color tail lamp system, this lights would consist of a reverse light, a amber turn signal, a Stop light and a night running light. The running light and the stop lamp CAN NOT be the same bulb, as well as make the CHMSL be a mandatory 2-bulb system,
- 3. Out law those colored blue bulbs they sell as "want-to-be HID headlamp systems", I love the true HID systems they are easy on the eyes both to drive and have come at you. Those colored bulbs on the other hand are distracting and dangerous.
- 4. Allow E-code headlamps, from the cars/trucks, I my personal opinion E code lamps are better than DOT in every way, From cut off point to lighting up the road evenly.

I hope that you will consider my ideas for changing the lighting laws in the United States, they will make the roads safer. If you have any questions about my ideas or would like me to be in an automotive lighting study/survey, please fell free to contact me at (734) 671-0004

Thank You,

J.P. Cacciaglia